Tom Riddle, the son of a veterinarian, was born and raised in Greenville, S.C., and graduated from Wake Forest University in 1974 and the University of Georgia College of Veterinary Medicine in 1978. After graduation from veterinary school, he traveled to Lexington, Ky. to serve an internship with Dr. Don Witherspoon at Leslie Combs' Spendthrift Farm. Following his internship, he spent another three years working at Spendthrift, which was at the top of its game in the late 70's and early 80's.

In 1982, Riddle joined Bill Rood in his ambulatory practice in Lexington and Rood & Riddle was formed. In 1985, Rood & Riddle purchased land on Georgetown Road and broke ground for their new hospital.

Riddle has served as president of the Kentucky Association of Equine Practitioners, the Society for Theriogenology and the Theriogenology Foundation.

He received the Steiner Award for Excellence in the Practice of Theriogenology and he is an honorary member of the American College of Theriogenologists.

Riddle was the first person to recognize and report the 2001 abortion outbreak which became known as Mare Reproduction Loss Syndrome. Clinically, he has special interests in uterine culture and cytology, early twin management, fetal sexing, and diagnostic ultrasound of the mare's reproductive tract.

Riddle currently has a busy breeding farm practice in Central Kentucky and serves as Director of Public Relations for Rood & Riddle.

Riddle is married to lifelong horsewoman, Margaret Alexander Riddle, and together they have three children, daughter Peden, who is married to equine veterinarian, Bryan Fraley, son Alex, who is a veterinary pharmaceutical representative, and son Davis, an attorney, currently clerking with a federal judge in Frankfort, KY and soon to move to Atlanta, GA to join Jones Day, a law practice.